

Weekly Report

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Work has been done

1. I Learned some operations on linux, like bash,file management etc. I developed a preliminary understand of linux os. I knew some command in linux before but didn't know the basic framework of it.
2. Read about duration model,which told me more about how the prediction method came out. I have changed the code for Gongan data, this time the sample is 300 people, and I set $u_i=0$, and gave it a ε to judge whether person i commit a crime. But a new problem occured that this time the function is singular convergent. It means divergent again.
3. Read more materials about Support Vector Machine, since the introduction in Li Hang's book is too implicit and elusive.

Work to be done

1. I will decide to join which part of NETEASE group, I will discuss with Liu or Zhang.
2. I will finish studying the basic skills of linux as soon as possible.
3. Go thru the svm on book *the element of statistical learning* and read some application of it should I have time.